PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE [OR SMALL ENTITY (Column 2) (Column 1) **TOTAL CLAIMS** FEE RATE RATE FEE \$385 BASIC FEE 5770 BASIC FEE NUMBER EXTRA OR FOR-NUMBER FILED TOTAL CHARGEABLE CLAIMS X\$18=X\$ 9= minus 20= OR minus 3 = X86= INDEPENDENT CLAIMS X43 =OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL 5/6/04 CLAIMS AS AMENDED - PART II OTHER THAN SMALL EN TITY SMALL ENTITY OR (Column 2) (Column 3) (Column 1) ADDI-ADDI-CLAIMS NUMBER PRESENT REMAINING RATE TIONAL TIONAL RATE PREVIOUSLY EXTRA AFTER FEE FEE PAID FOR AMENDMENT 20 X\$18= X\$ 9= Minus OR Total Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290 +145= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL RATE TIONAL RATE PREVIOUSLY **EXTRA** AFTER FEE FEE PAID FOR AMENDMENT X\$18= Minus X\$ 9= OR Total Minus Independent X86= X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +240= +145= OR TOTAL OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) HIGHEST CLAIMS ADDI-ADDI-PRESENT NUMBER REMAINING TIONAL RATE TIÒNAL RATE PREVIOUSLY **EXTRA** AFTER ENDMENT FEE FEE PAID FOR AMENDMENT X\$18= Minus Total. X\$ 9= OR Minus Independent X8**6**= X43 = OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL OR "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." "" I'm "High st Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." ADDIT, FEE The "Highest Number Previously Paid For" (Total or independent) is the highest number found in the appropriate box in column 1.

Application or Docket Numb er